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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 72 For Week Ended April 26, 1991 NO. 17

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 04/26/91	Last Week Ending: 04/19/91	Last Year Week Ending: 04/27/90	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,207	13,134	13,087	73	120
Operable capacity	15,673	15,654	15,614	19	59
Percent operated	84.3	83.9	83.8		
Motor Gasoline					
Total motor gasoline production	6,730	6,761	6,911	-31	-181
Finished leaded motor gasoline production	252	288	373	-36	-121
Finished unleaded motor gasoline production	6,478	6,473	6,538	5	-60
Total motor gasoline stocks	204,236	204,904	221,011	-668	-16,775
Finished leaded motor gasoline stocks	7,445	7,626	12,629	-181	-5,184
Finished unleaded motor gasoline stocks	159,793	160,022	168,959	-229	-9,166
Jet Fuel Kerosine					
Jet fuel kerosine production	1,125	1,156	1,155	-31	-30
Jet fuel kerosine stocks	38,401	37,652	42,176	749	-3,775
Distillate Fuel Oil					
Distillate fuel oil production	2,804	2,769	2,808	35	-4
Distillate fuel oil stocks	99,839	97,218	95,920	2,621	3,919
Residual Fuel Oil					
Residual fuel oil production	876	878	845	-2	31
Residual fuel oil stocks	44,236	45,276	43,891	-1,040	345
Imports					
Crude oil imports	5,402	4,545	6,111	857	-709
Product imports	2,185	2,299	2,267	-114	-82
Crude Oil Stocks					
Crude oil stocks	341,706	337,863	372,443	3,843	-30,737
Crude Supply Balance	860				

*See definitions on page 6

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,309	1,124	1,144	1,384	82.7
Appal No. 1	46	38	38	124	30.6
DISTRICT 1 TOTAL	1,355	1,162	1,182	1,508	78.4
Ind., Ill., Ky	2,123	2,044	2,051	2,250	91.2
Minn., Wisc., Daks	238	237	237	343	69.1
Okla., Kans., Mo	778	731	734	737	99.6
DISTRICT 2 TOTAL	3,139	3,012	3,022	3,330	90.8
Inland Texas	423	409	409	584	70.0
Texas Gulf Coast	3,171	2,624	2,629	3,339	78.7
La. Gulf Coast	2,546	2,448	2,465	2,930	84.1
N. La. and Ark.	189	180	185	257	72.0
New Mexico	81	77	77	78	98.7
DISTRICT 3 TOTAL	6,410	5,738	5,765	7,188	80.2
DISTRICT 4 TOTAL	475	440	445	556	80.0
DISTRICT 5 TOTAL	2,915	2,705	2,793	3,091	90.4
TOTAL U.S.	14,294	13,057	13,207	15,673	84.3
TOTAL U.S. Weeks Ended:					
APR. 19, 1991	14,110	12,987	13,134	15,654	83.9
APR. 27, 1990	13,879	12,980	13,087	15,614	83.8
DISTRICTS 1-4 Weeks Ended:					
APR. 26, 1991	11,379	10,352	10,414	12,582	82.8
APR. 19, 1991	11,356	10,285	10,380	12,563	82.6
APR. 27, 1990	11,172	10,298	10,405	12,566	82.8

API WEEKLY STATISTICAL BULLETIN

Week Ended April 26, 1991

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	607	16	591	2	82	298	140
Appal. No. 1	12	1	11	--	--	12	2
DISTRICT 1 TOTAL	619	17	602	2	82	310	142
Ind., Ill., Ky.	1,109	2	1,107	6	104	423	62
Minn., Wisc., Daks.	109	4	105	4	25	53	7
Okla., Kans., Mo.	375	2	373	11	31	229	4
DISTRICT 2 TOTAL	1,593	8	1,585	21	160	705	73
Inland Texas	268	1	267	22	9	97	10
Texas Gulf Coast	1,576	--	1,576	41	209	540	182
La. Gulf Coast	1,099	21	1,078	14	292	531	118
N. La. and Ark.	51	--	51	8	7	51	11
New Mexico	48	11	37	9	2	18	2
DISTRICT 3 TOTAL	3,042	33	3,009	94	519	1,237	323
DISTRICT 4 TOTAL	222	44	178	16	29	124	17
DISTRICT 5 TOTAL	1,254	150	1,104	48	335	428	321
TOTAL U.S.	6,730	252	6,478	181	1,125	2,804	876
TOTAL U.S. Weeks Ended:							
APR. 19, 1991	6,761	288	6,473	121	1,156	2,769	878
APR. 27, 1990	6,911	373	6,538	178	1,155	2,808	845
DISTRICTS 1-4 Weeks Ended:							
APR. 26, 1991	5,476	102	5,374	133	790	2,376	555
APR. 19, 1991	5,494	117	5,377	92	817	2,374	559
APR. 27, 1990	5,667	191	5,476	147	768	2,382	500

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended April 26, 1991

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,195	16	3,178	1	148	465	3,245	376	--
Central Atlantic	25,216	--	20,361	4,855	144	4,210	16,471	13,748	13,808
Lower Atlantic	28,514	40	28,180	294	407	5,615	11,640	2,950	329
DISTRICT 1 TOTAL	56,925	56	51,719	5,150	699	10,290	31,356	17,074	14,137
DISTRICT 2 TOTAL	53,378	1,384	44,690	7,304	846	8,109	29,317	3,763	16,809
DISTRICT 3 TOTAL	57,410	499	41,996	14,915	2,418	12,527	24,844	15,146	53,298
DISTRICT 4 TOTAL	7,198	1,189	3,594	2,415	310	846	2,992	536	2,494
DISTRICT 5 TOTAL	29,325	4,317	17,794	7,214	1,514	6,629	11,330	7,717	24,986
TOTAL U.S.	204,236	7,445	159,793	36,998	5,787	38,401	99,839	44,236	111,724
TOTAL U.S. Weeks Ended:									
APR. 19, 1991	204,904	7,626	160,022	37,256	5,703	37,652	97,218	45,276	110,968
APR. 27, 1990	221,011	12,629	168,959	39,423	6,403	42,176	95,920	43,891	107,170
DISTRICTS 1-4 Weeks Ended:									
APR. 26, 1991	174,911	3,128	141,999	29,784	4,273	31,772	88,509	36,519	86,738
APR. 19, 1991	175,689	3,167	142,670	29,852	4,057	31,249	87,389	36,604	86,392
APR. 27, 1990	189,059	7,282	150,729	31,048	4,467	34,583	84,805	35,851	81,898

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil

API WEEKLY STATISTICAL BULLETIN
Week Ended April 26, 1991

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy December 1990	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
APR. 26, 1991	4,628.0	4,516.0	5,202	793	263,688
APR. 19, 1991	4,628.0	--	4,477	697	262,766
APR. 12, 1991	4,628.0	--	6,262	753	265,624
APR. 5, 1991	4,625.0	--	4,969	748	263,115
DISTRICT 5 TOTAL					
APR. 26, 1991	2,875.0	2,796.0	200	--	78,018 #
APR. 19, 1991	2,875.0	--	68	39	75,097
APR. 12, 1991	2,875.0	--	211	7	76,015
APR. 5, 1991	2,927.0	--	73	7	73,294
TOTAL U.S.					
APR. 26, 1991	7,503.0	7,312.0	5,402	793	341,706 #
APR. 19, 1991	7,503.0	--	4,545	736	337,863
APR. 12, 1991	7,503.0	--	6,473	760	341,639
APR. 5, 1991	7,552.0	--	5,042	755	336,409
APR. 27, 1990	7,318.0 a/	--	6,111	627	372,443

INCLUDES 17,003 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for April 1990

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1990 Averages Absolute	1990 Averages Positive	1990 Averages Negative
APR. 26, 1991	860	476	555	-180

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
APR. 26, 1991	15,916	73,116	161,064	13,592	263,688	78,018 #	341,706 #
APR. 19, 1991	16,027	73,367	160,255	13,117	262,766	75,097	337,863
APR. 27, 1990	15,928	80,348	179,653	14,317	290,246	82,197	372,443

[1]See definitional notes, Page 6

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2]: Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	99	--	99	--	--	--	15	151	7	--	--	272
Central Atlantic	242	--	242	60	13	32	169	144	14	121	92	887
Lower Atlantic	--	--	--	--	--	44	--	--	--	--	2	46
DISTRICT 1 TOTAL												
APR. 26, 1991	341	--	341	60	13	76	184	295	21	121	94	1,205
APR. 19, 1991	629	--	629	10	--	56	338	340	22	54	109	1,558
APR. 12, 1991	173	--	173	30	29	54	148	356	18	43	28	879
APR. 5, 1991	311	--	311	23	13	55	328	448	8	96	49	1,331
DISTRICTS 2-4 TOTAL												
APR. 26, 1991	13	--	13	--	2	--	15	37	119	465	305	956
APR. 19, 1991	21	--	21	--	--	--	17	115	187	5	364	709
APR. 12, 1991	7	--	7	31	1	--	7	34	134	187	129	530
APR. 5, 1991	52	--	52	1	1	--	17	43	29	322	190	655
DISTRICT 5 TOTAL												
APR. 26, 1991	4	--	4	--	--	--	1	10	2	4	3	24
APR. 19, 1991	8	--	8	--	--	3	3	14	1	--	3	32
APR. 12, 1991	5	--	5	--	--	5	2	14	1	1	1	29
APR. 5, 1991	4	--	4	--	--	8	3	17	1	37	80	150
TOTAL U.S.	358	--	358	60	15	76	200	342	142	590	402	2,185
TOTAL U.S. Weeks Ended:												
APR. 19, 1991	658	--	658	10	--	59	358	469	210	59	476	2,299
APR. 12, 1991	185	--	185	61	30	59	157	404	153	231	158	1,438
APR. 5, 1991	367	--	367	24	14	63	348	508	38	455	319	2,136
APR. 27, 1990	507	24	483	4	1	90	339	684	229	269	144	2,267

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Gasoline blending components are not included in total motor gasoline imports.

[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.